

FIG. 1

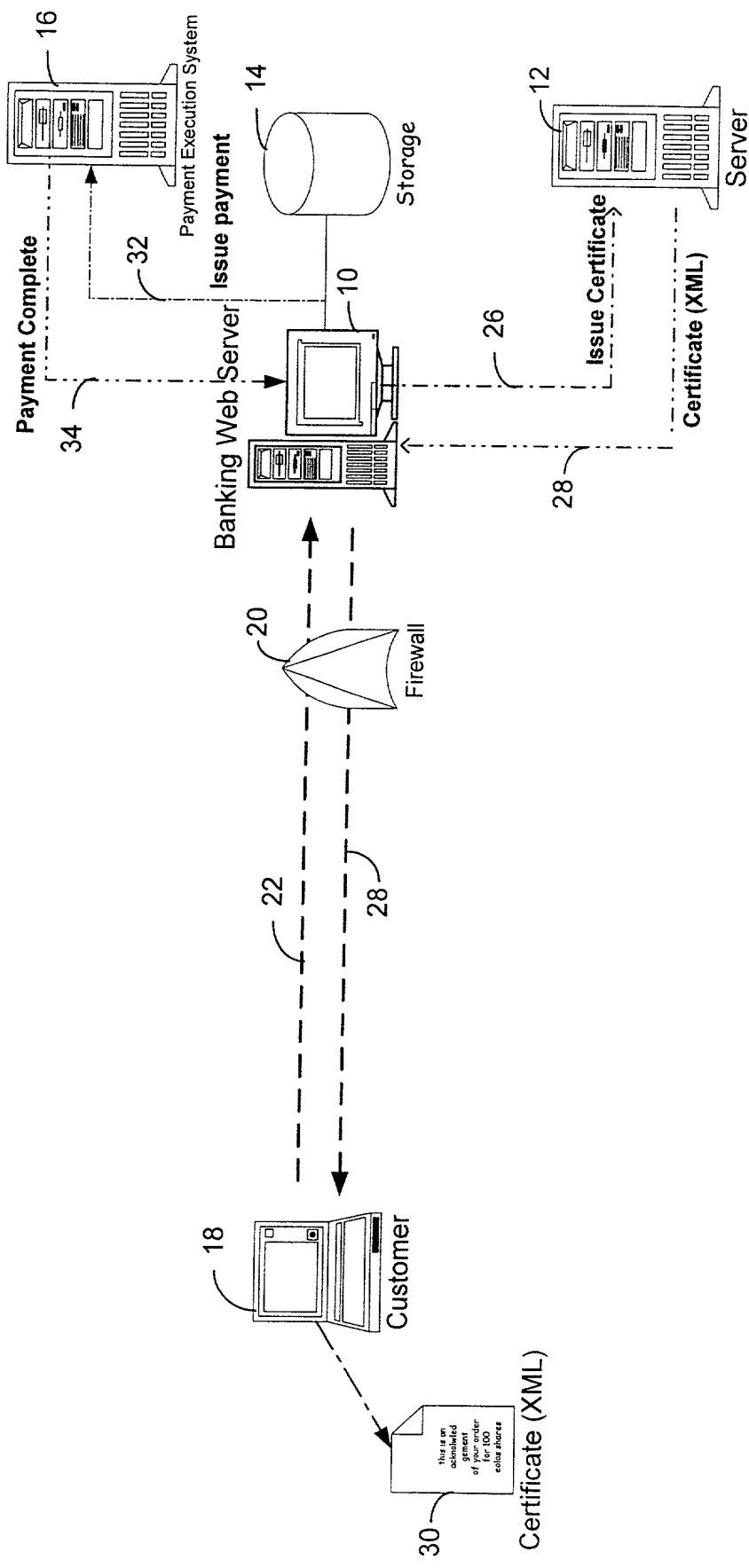


FIG. 2

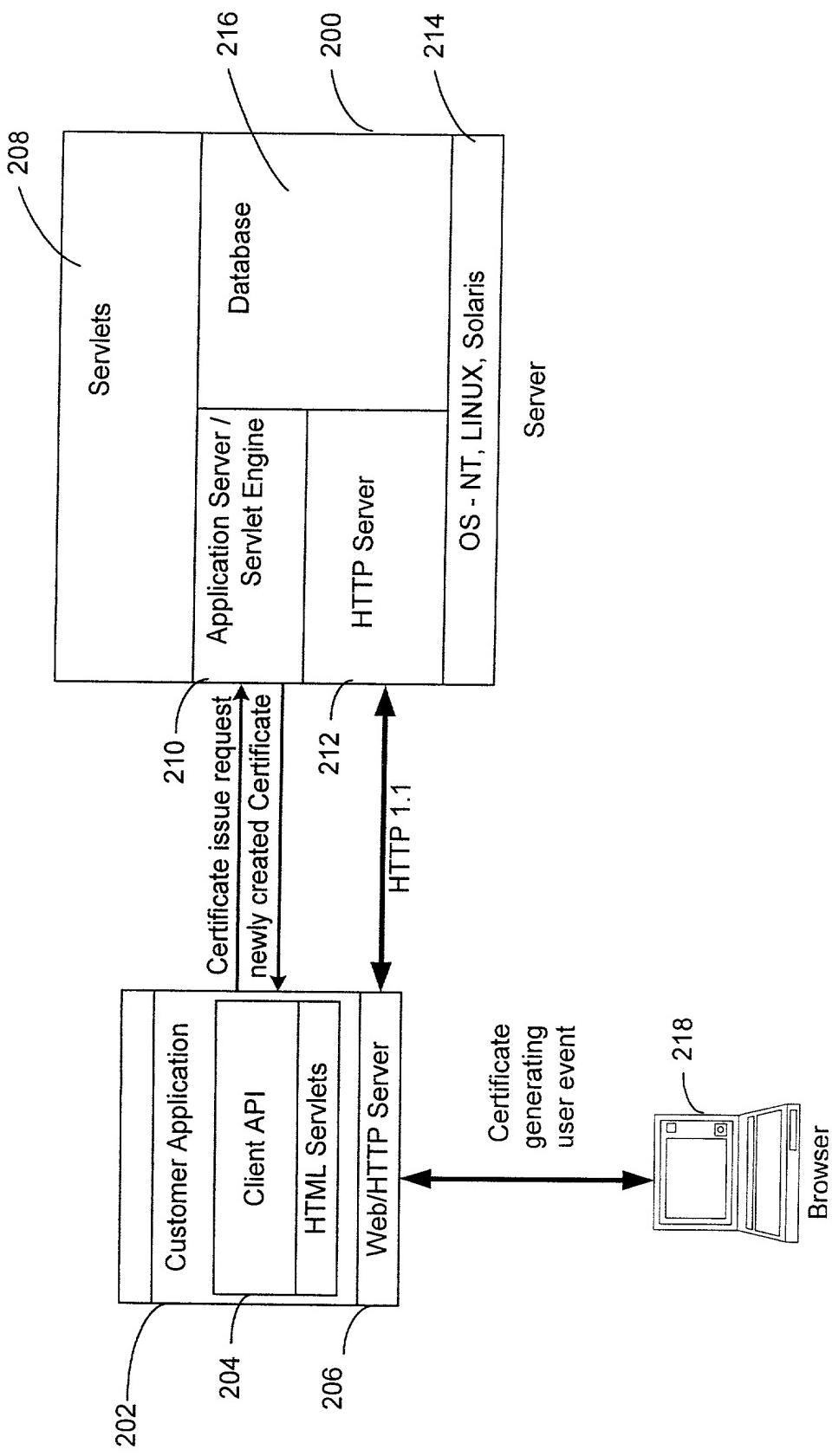
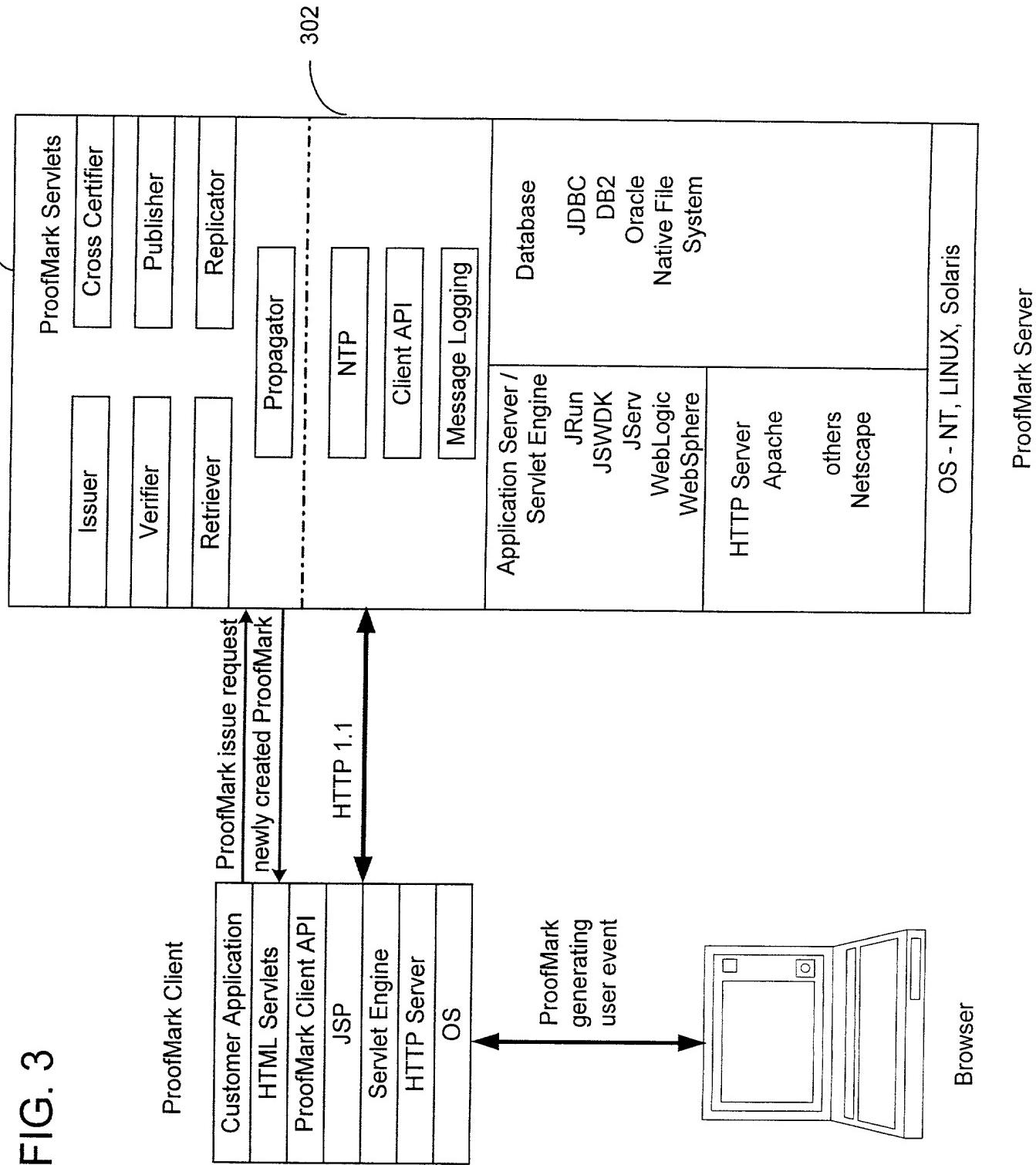


FIG. 3



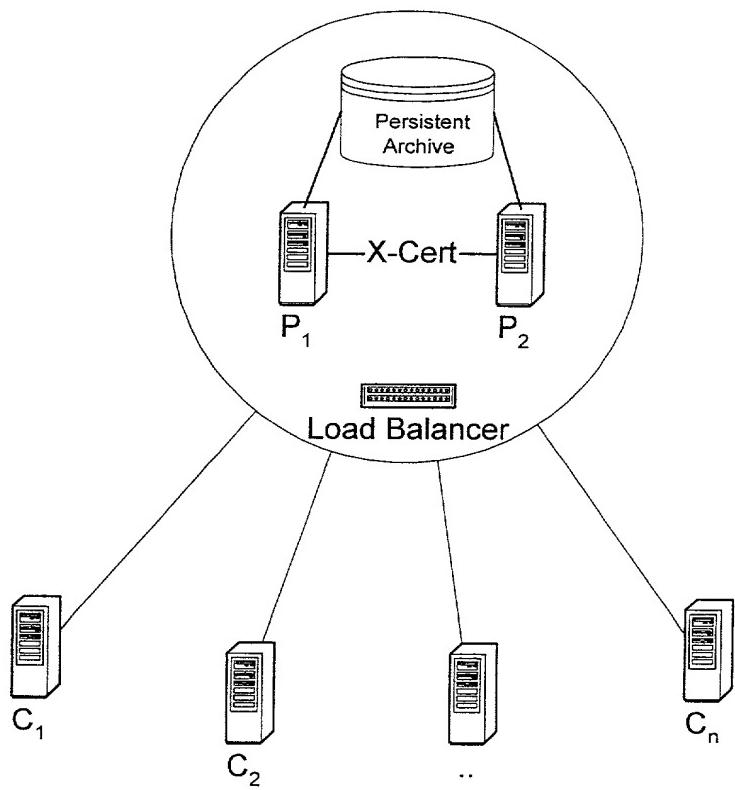


FIG. 4

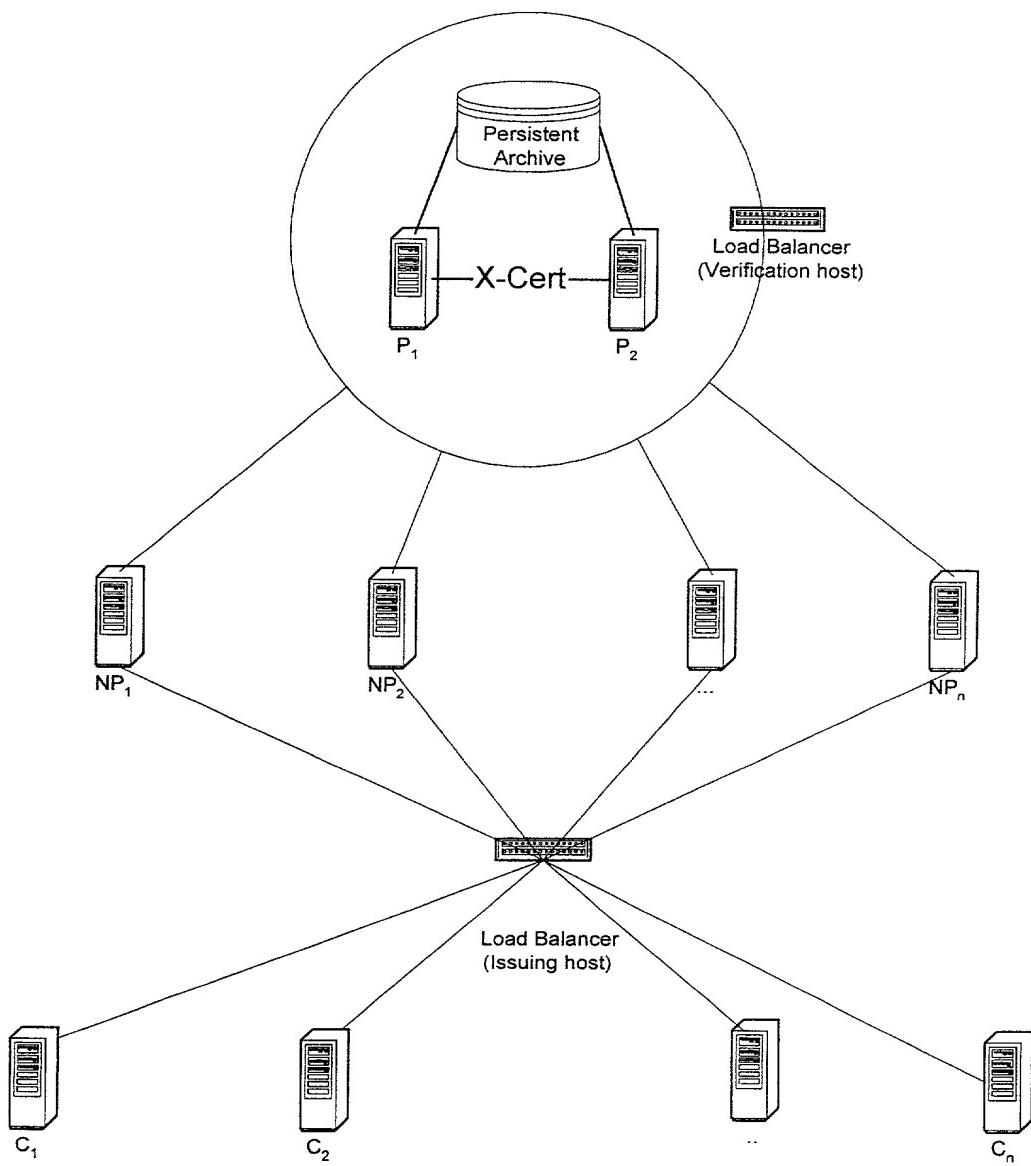


FIG. 5

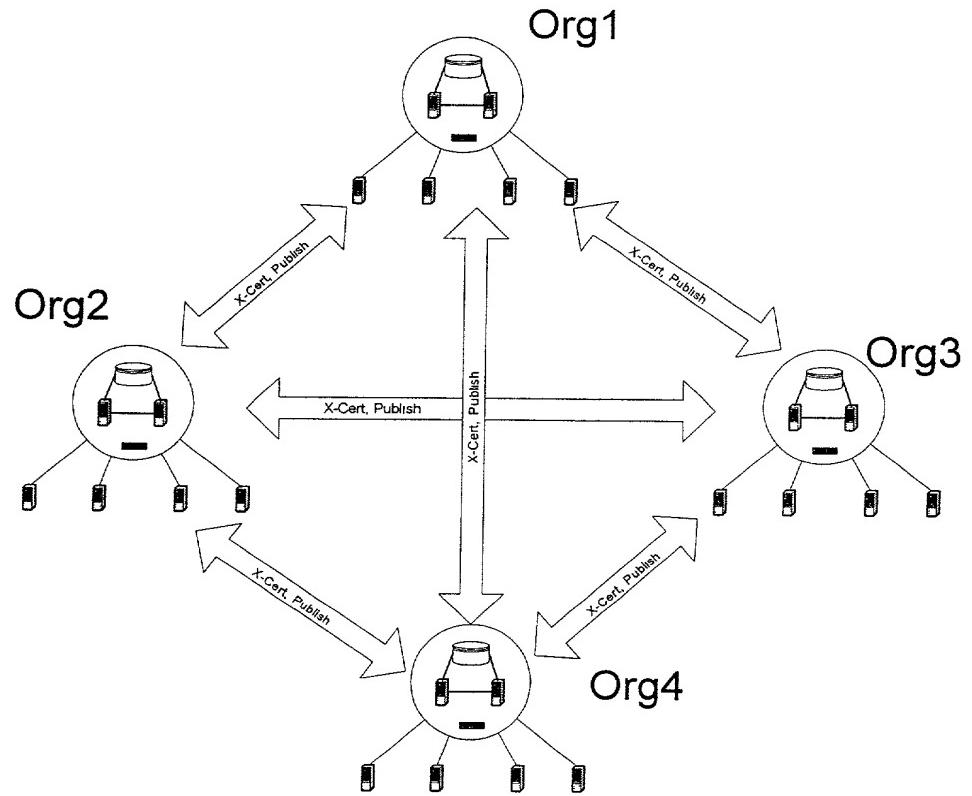
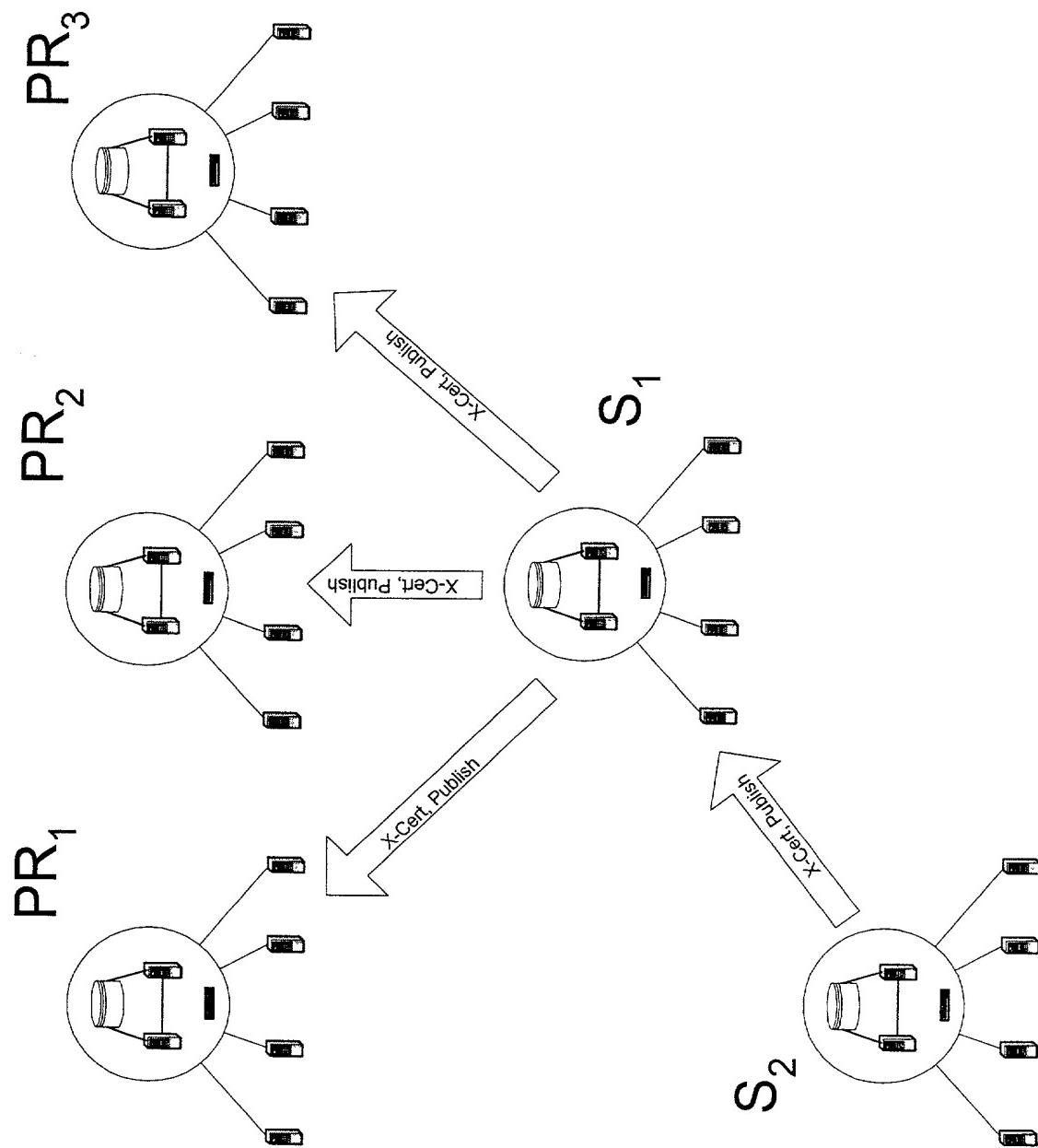


FIG. 6

FIG. 7



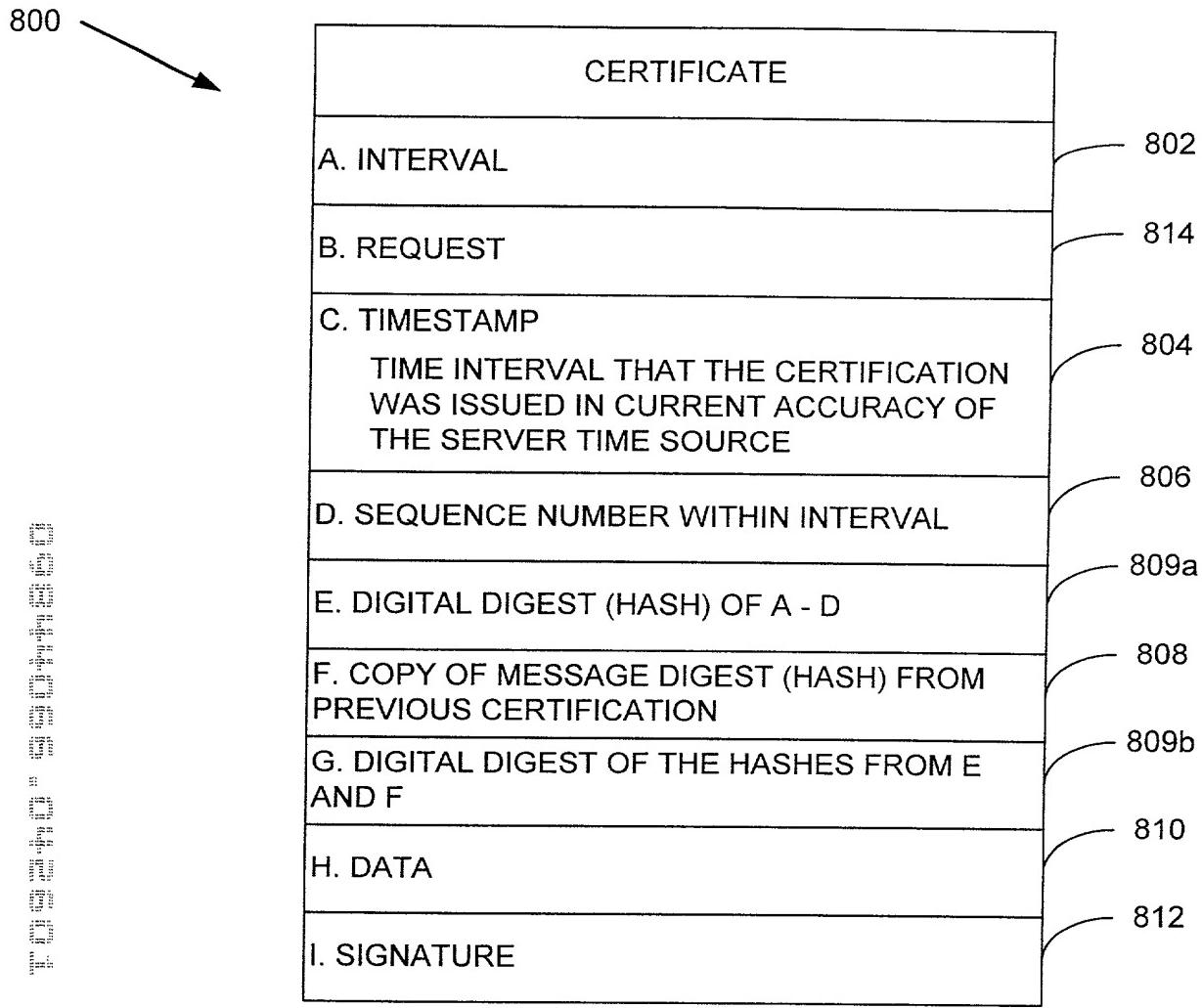


FIG. 8

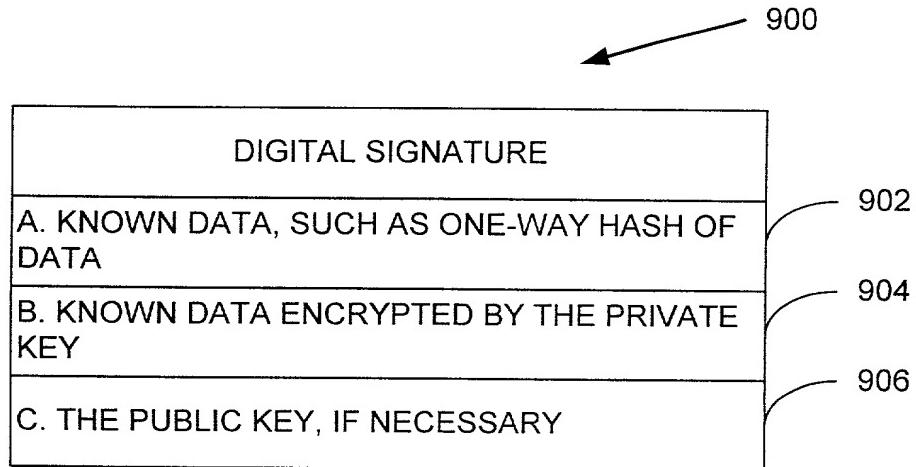


FIG. 9

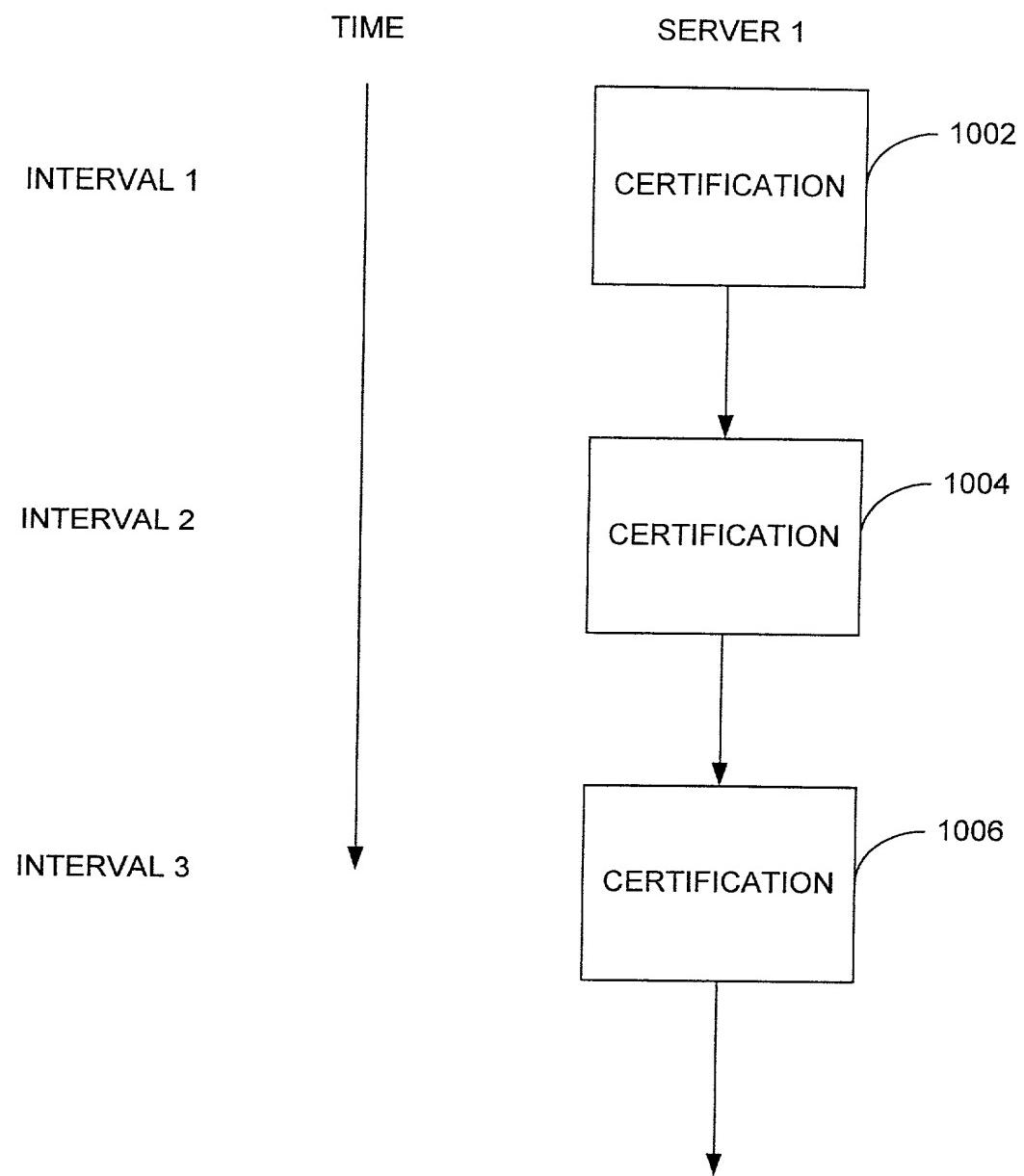


FIG. 10

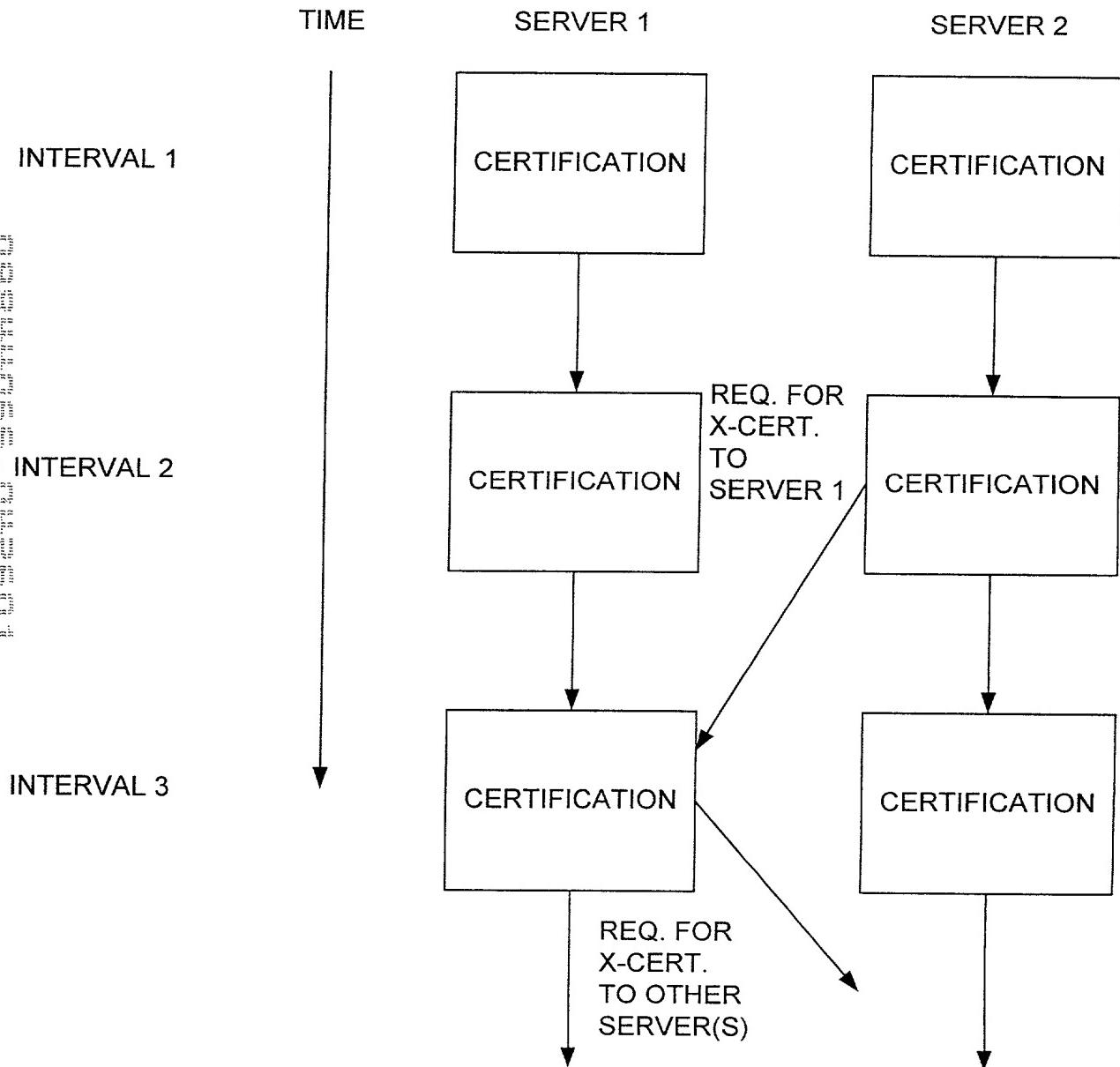


FIG. 11

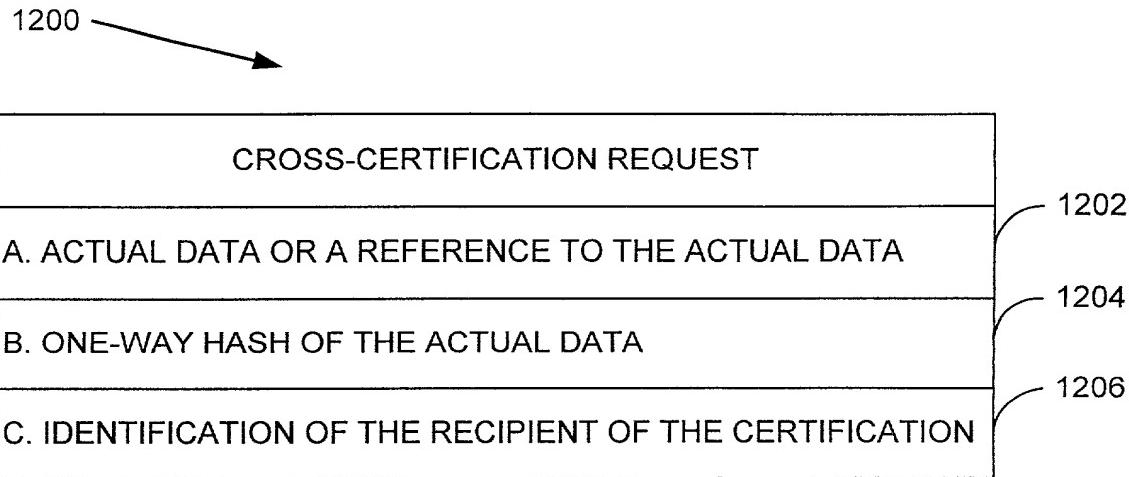


FIG. 12

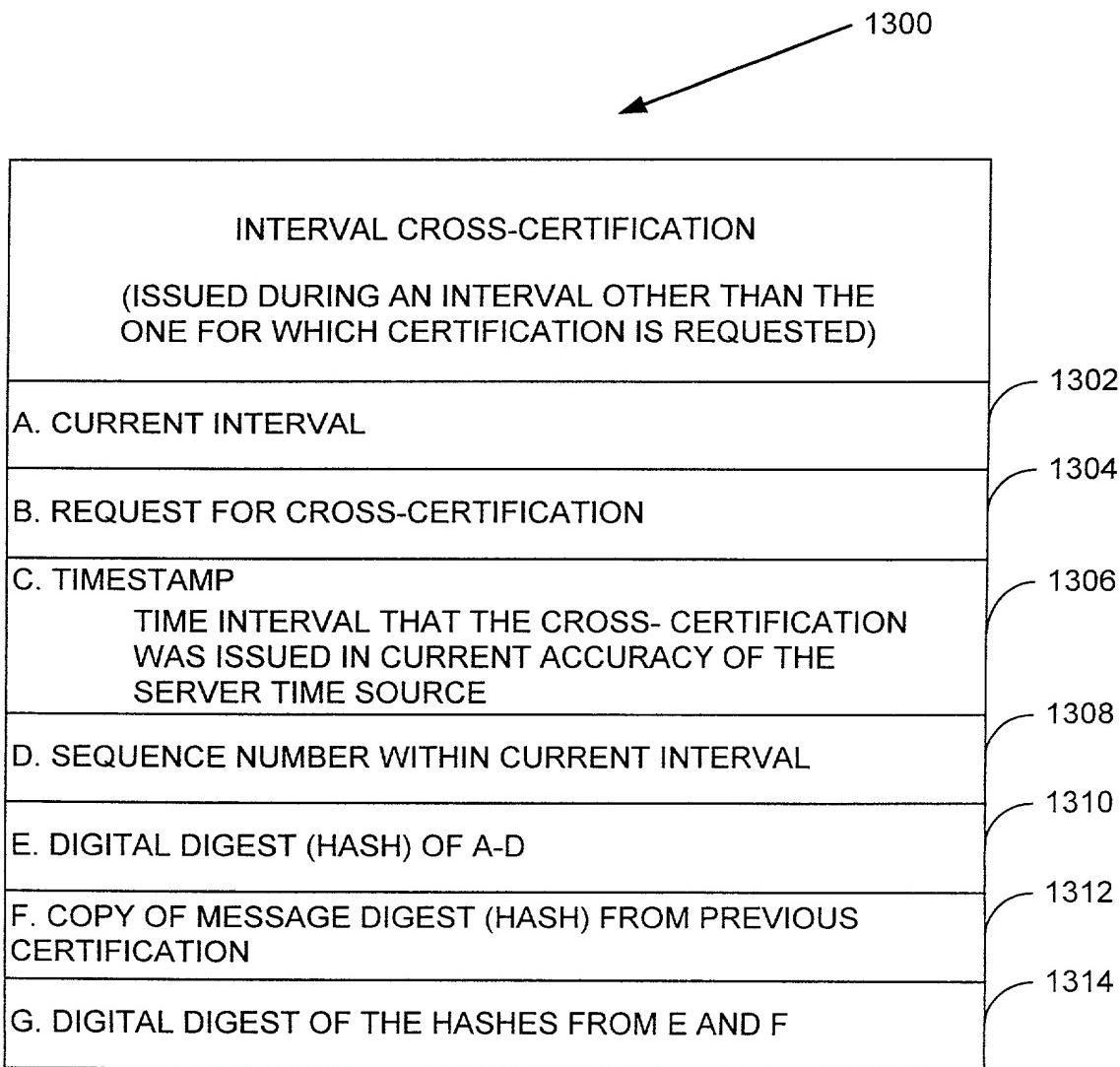


FIG. 13

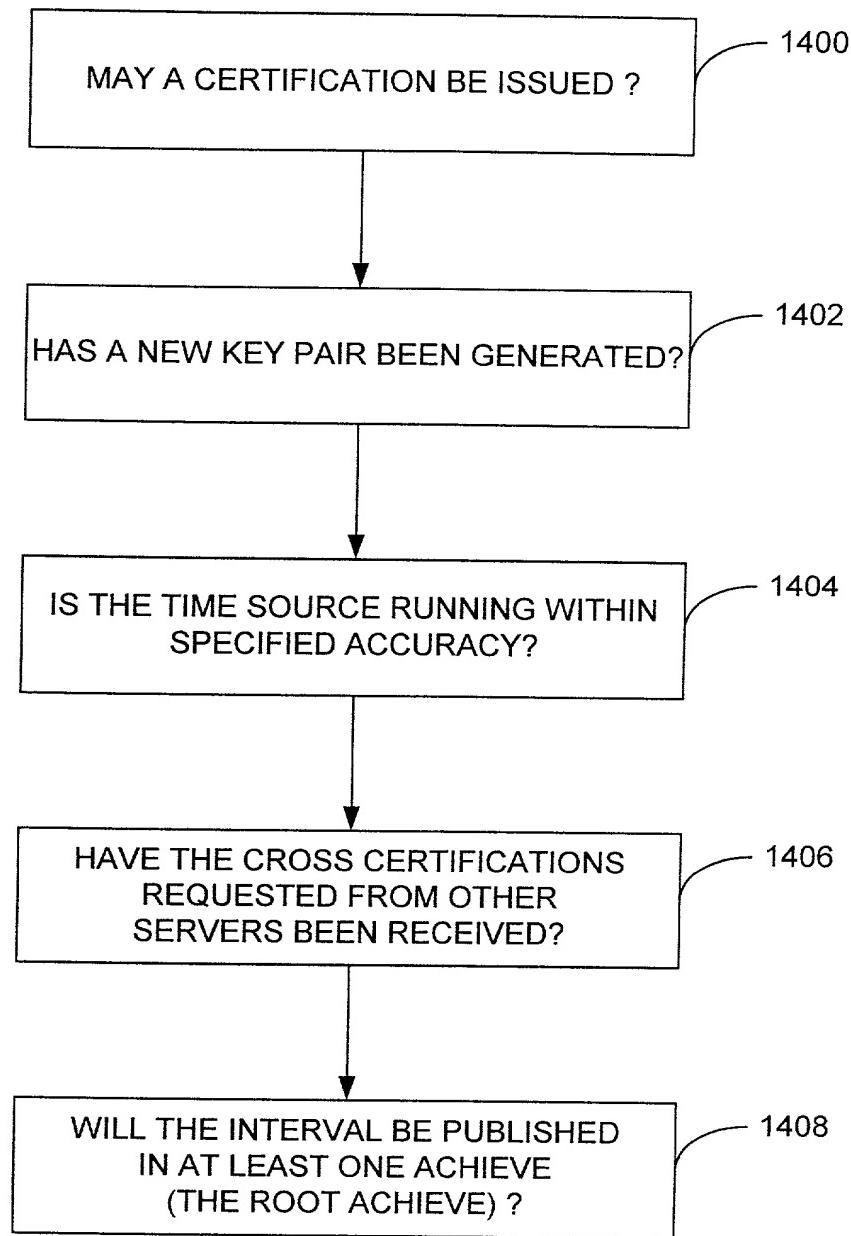


FIG. 14

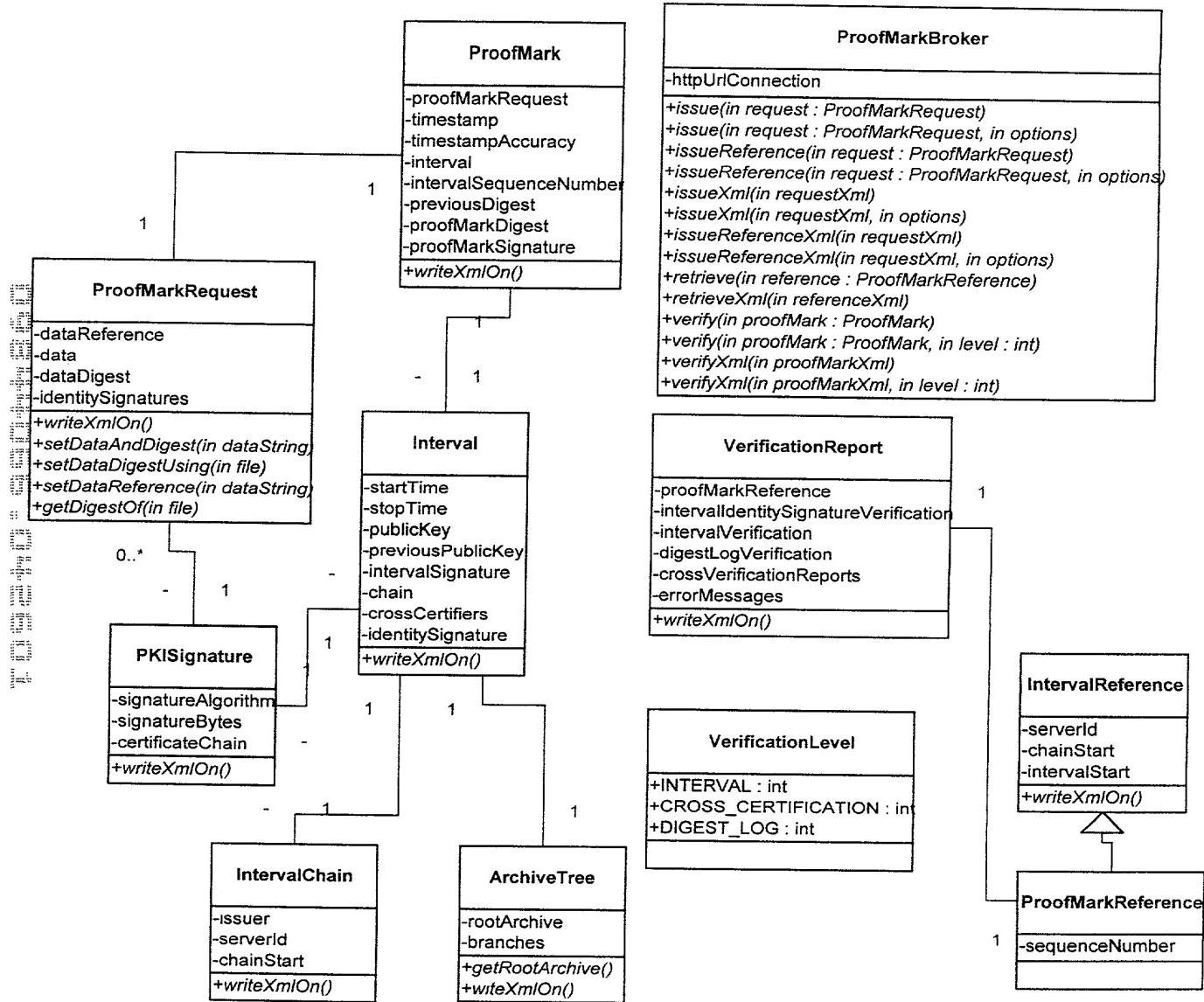


FIG. 15

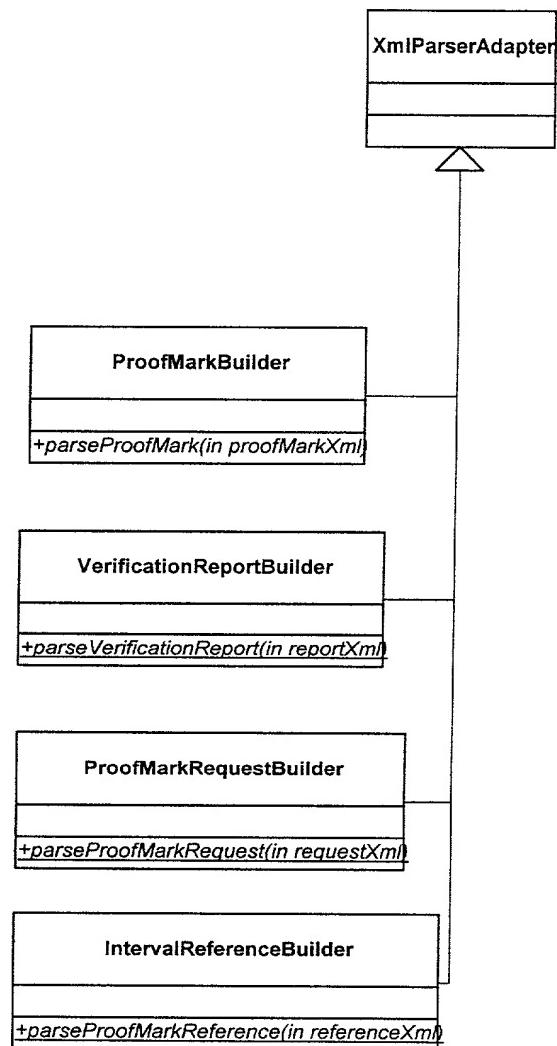


FIG. 16

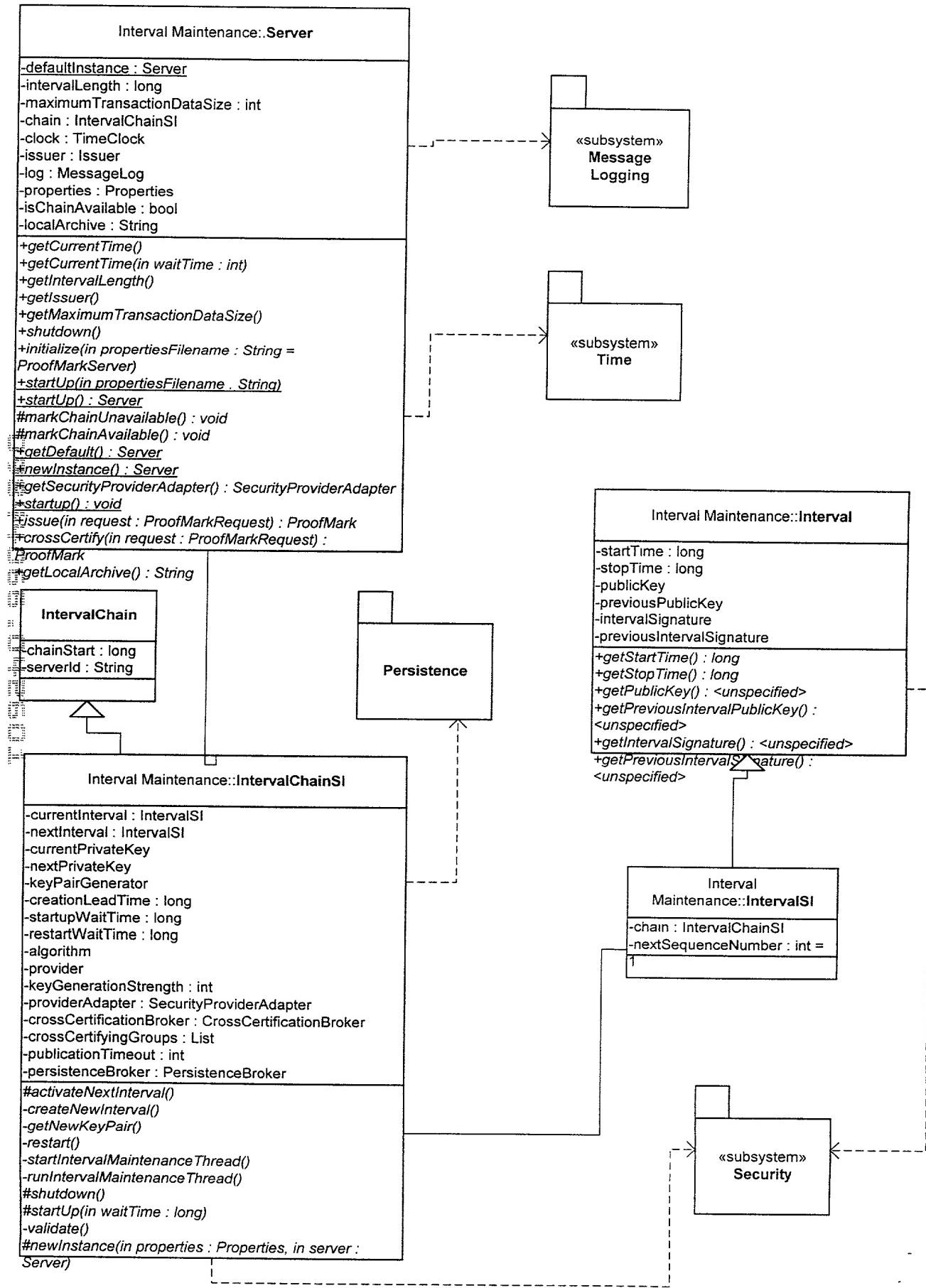


FIG. 17

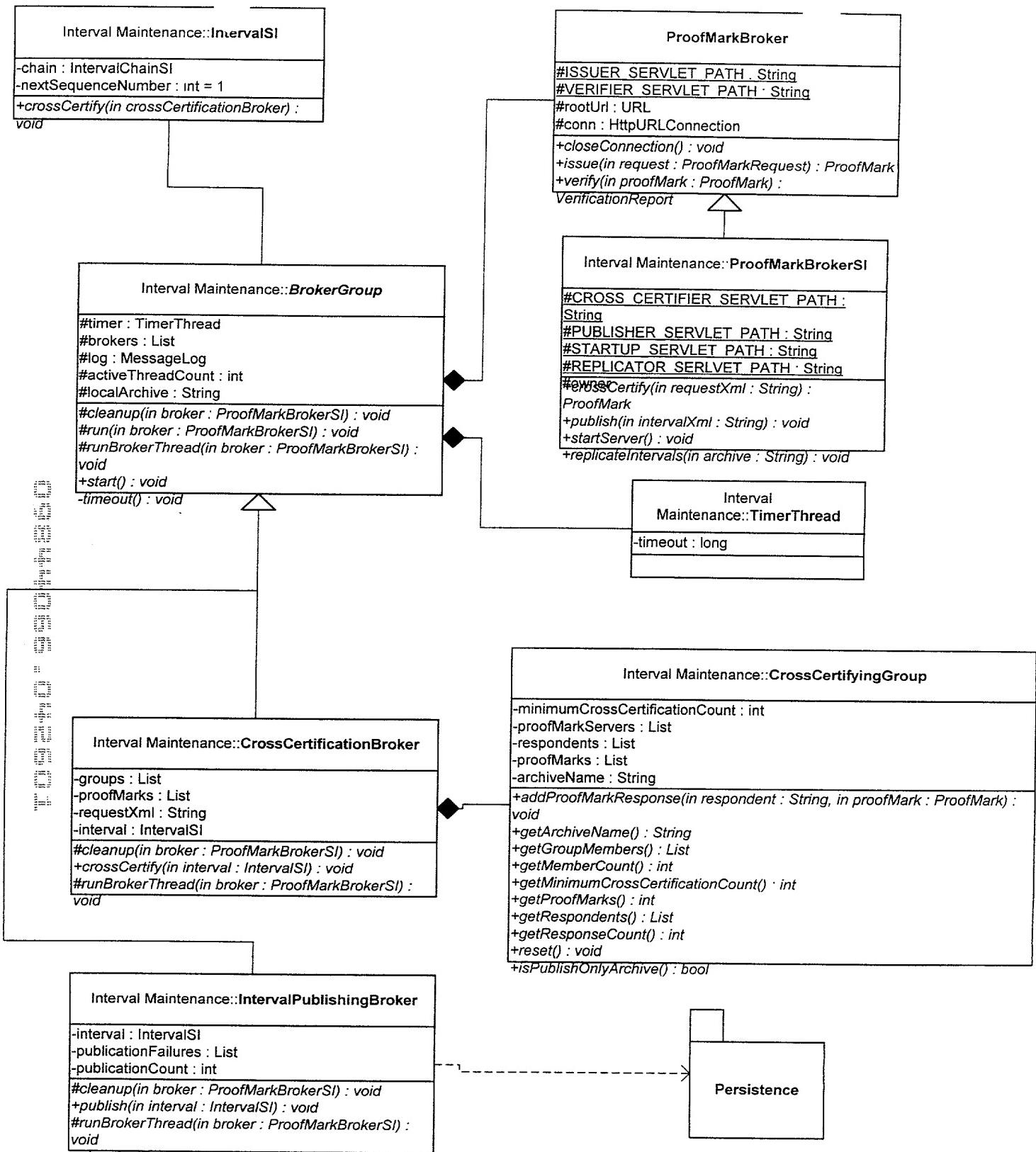


FIG. 18

Interval Maintenance : *ProofSpaceServlet*

```
-log : MessageLog
-server : Server
#handleRequest(in parameters : Hashtable, in response : HttpServletRequest) · void
-sendResponse(in response : HttpServletResponse, in responseString : String, in contentType : String) · void
-sendErrorResponse(in response : HttpServletResponse, in responseString : String, in contentType : String) .
void
```



*ProofspaceXmlServlet*

```
+handleRequest(in parameters : Hashtable, in response : HttpServletRequest) : void
+handleXmlRequest(in parameters : Hashtable, in requestSource : InputSource, in outputWriter : PrintWriter) :
void
```



*ReplicatorServlet*

Interval Maintenance::*CrossCertifierServlet*

```
+handleResponse(in inputSource : InputSource, in outputWriter : PrintWriter) :
void
```

Interval Maintenance::*IssuerServlet*

```
+handleResponse(in inputSource : InputSource, in outputWriter : PrintWriter) :
void
```

Interval Maintenance::*PublisherServlet*

```
+handleResponse(in inputSource : InputSource, in outputWriter : PrintWriter) .
void
```

Interval Maintenance::*StartupServlet*

```
+handleResponse(in inputSource : InputSource, in outputWriter : PrintWriter) .
void
```

Interval Maintenance::*VerifierServlet*

```
+handleResponse(in inputSource : InputSource, in outputWriter : PrintWriter) :
```

FIG. 19

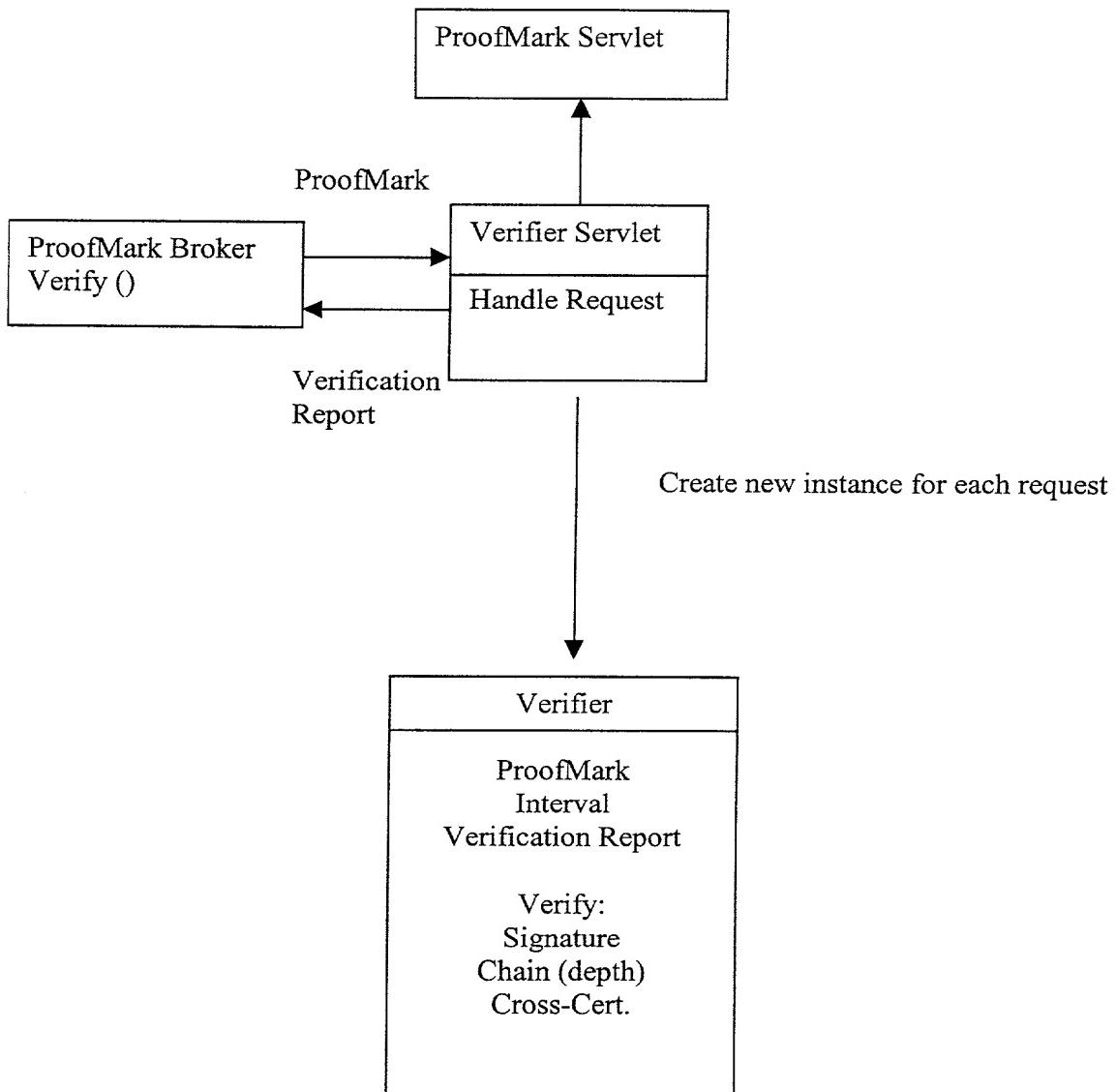
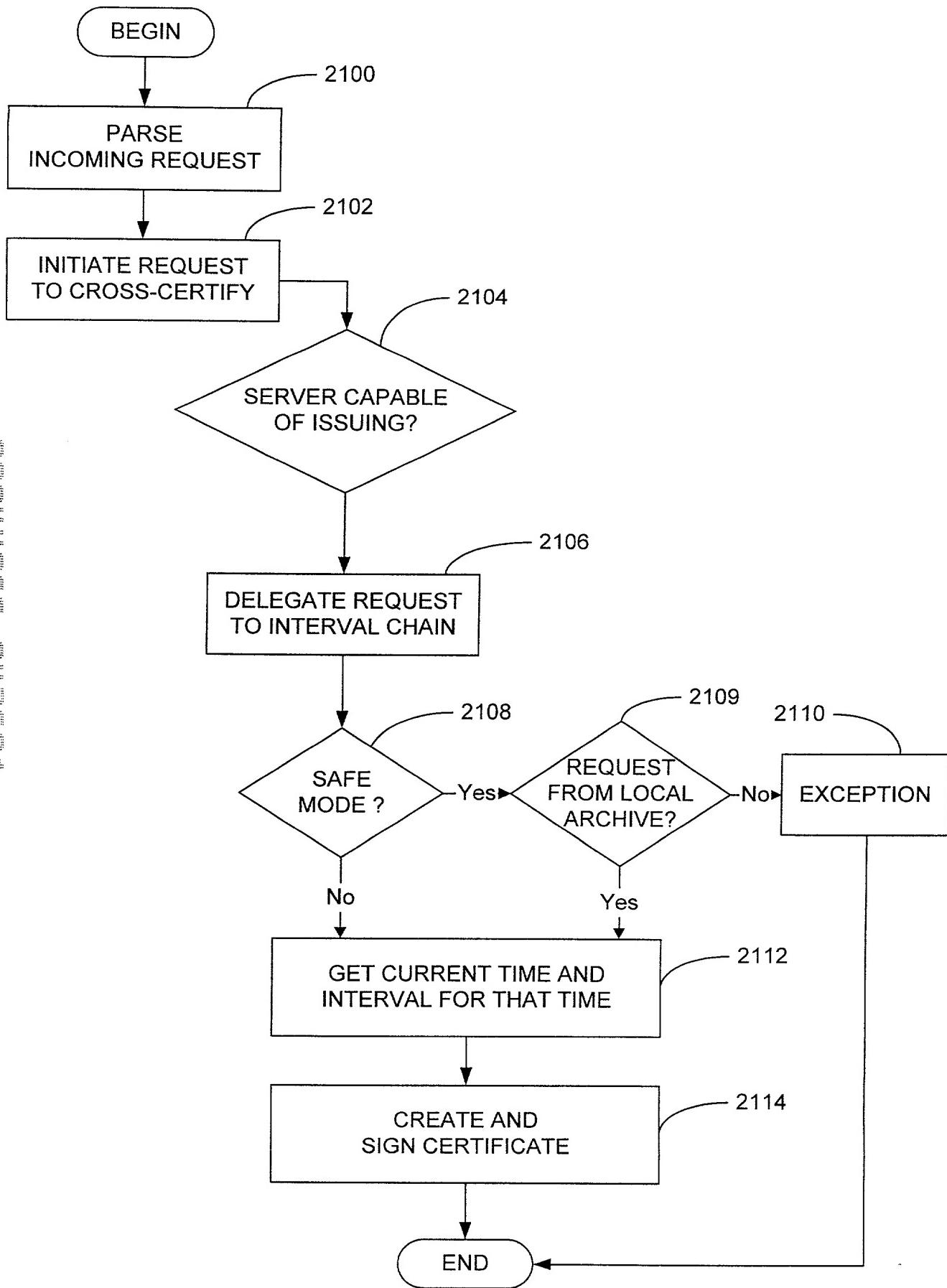


FIG. 20



**FIG. 21**

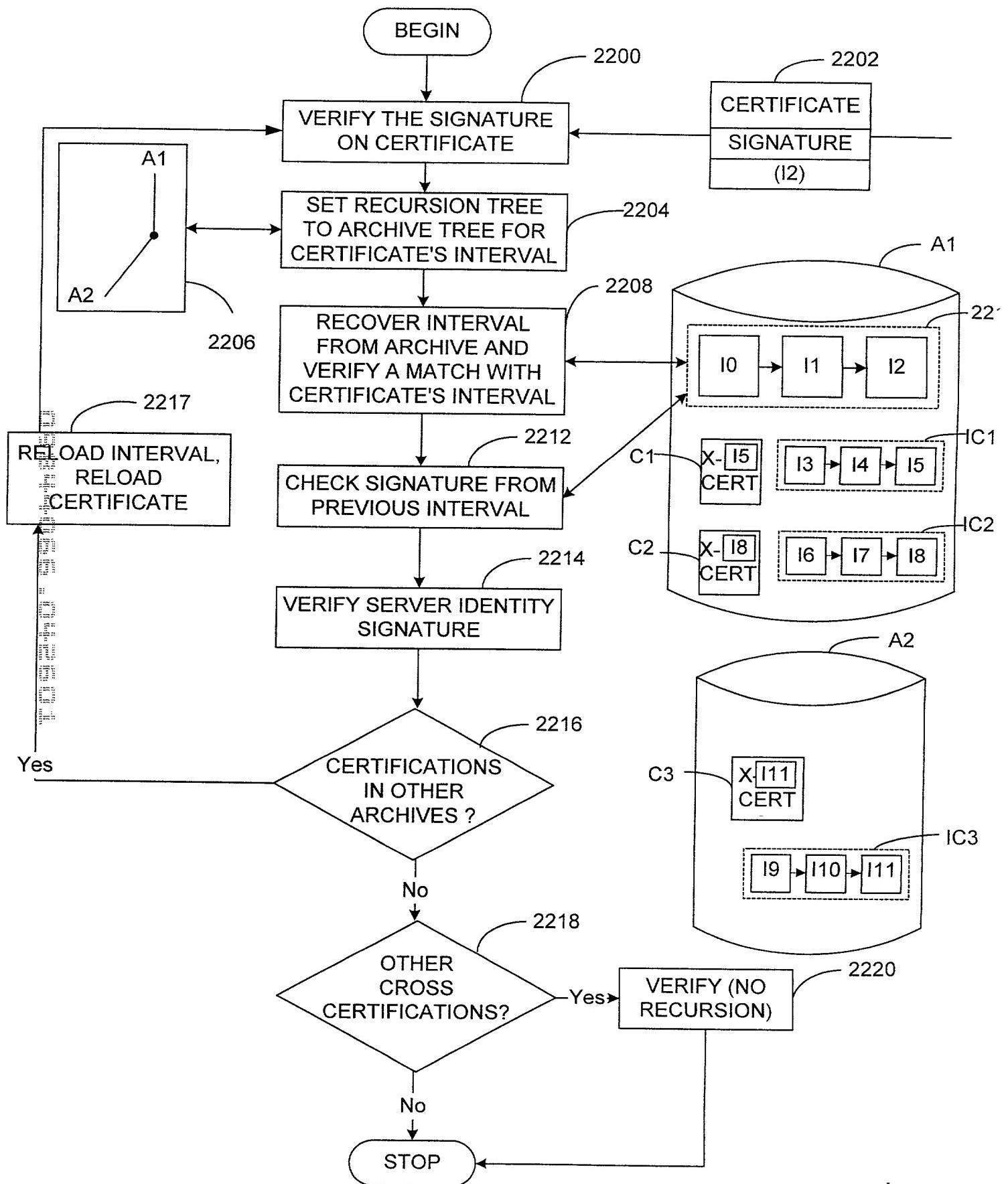


FIG. 22